PE JC6 "Exp Date

"Express Mail" Mailing Label No. EV 190 598 145 US

Date of Deposit: March 25, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of) BOX NON-FEE AMENDMENT
MAR 2 5 2003 Fleremy E. Dahl et al.) Group Art Unit: 1765
Application No.: 10/047,044) Examiner: Kunemund, Robert M.
Filed: January 14, 2002) Confirmation No.: 5442
For: DIAMONDOID-CONTAINING)
MATERIALS IN MICROELECTRONICS)

RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action mailed December 26, 2002, please amend the application as follows:

In the Claims

Please cancel claims 58, 64-65, and 89, amend claims 59, 61, 66, 77-78, 83-87, and 90-91, and add new claims 94-95, as follows:

- 59. (Twice amended) A method of nucleating the growth of a diamond film, wherein the film is nucleated with at least one higher diamondoid.
- 61. (Amended) A method of nucleating the growth of a diamond film, the method comprising the steps of: